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1 1/1/1/ 9 0 000- 01				Filing Date	June 27, 2003	
				First Named Inventor	Yao Wang	
				Art Unit	2164	
				Examiner Name	Adams, Charles D.	
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	•		U.S. P.	ATENT DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		(if known)			
/CA/		US-5,479,407	12-1995	Ko et al.	
/CA/		US-5,544,347	081996	Yanai et al	
/CA/		US-5,657,390	08-1997	Elgamal et al.	·
/CA/	1	US-5,742,792	04-1998	Yanai et al	
/CA/		US-5,751,813	05-1998	Dorenbos, David	
/CA/		US-5,758,359	05-1998	Saxon, Paul David	
/CA/		US-5,790,546	08-1998	Dobbins et al.	
/CA/		US-6,028,841	02-2000	Lynon et al	"Inventor Name is "Ly
/CA/		US-6,049,853	04-2000	Kingsbury et al	
/CA/		US-6,092,066	07-2000	Ofek, Yuval	
/CA/		US-6,101,497	08-2000	Ofek, Yuval	
/CA/		US-6,209,002	03-2001	Gagne et al.	
/CA/		US-6,230,203	05-2001	Koperda et al.	
/CA/		US-6,233,565	05-2001	Lewis et al	
/CA/		US-6,256,628	07-2001	Dobson et al.	
/CA/		US-6,408,005	06-2002	Fan et al.	
/CA/		US-6,449,647	09-2002	Colby et al.	
/CA/		US-6,463,454	10-2002	Lumelsky et al.	
/CA/		US-6,469,991	10-2002	Chuah, Mooi Choo	
7CA/		US-6,546,014	04-2003	Kramer et al.	
/CA/		US-6,563,829	05-2003	Lyles et al.	
/CA/		US-6,597,956	07-2003	Aziz et al.	
/CA/		US-6,622,263	09-2003	Stiffler et al.	

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where	
Initials*	No.	Country Code, Number, Kind Code (if known)	MM-DD-YYYY	Cited Document	Relevant Passages Or Relevant Figures Appear	Т
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Examiner	/Charles Adams/	Date	03/05/2008
Signature		Considered	

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				Examiner Name	Adams, Charles D.	
Sheet	2	of	3	Attorney Docket Number	EMC-01-141CIP2	

			U.S. PA	ATENT DOCUMENTS		
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code				
/CA/		US-6,618,704	09-2003	Kanevsky et al.		
/CA/		US-6.654,831	11-2003	Oterness et al		
/CA/		US-6,665,780	12-2003	Bradley, Mark W.		
/CA/		US-6,721,862	04-2004	Grant et al.		
/CA/		US-6,757,696	06-2004	Multer et al.		
-/CA/		US-6,772,363	08-2004	Pedone et al.		
/CA/		US-6,792,507	09-2004	Chiou et al.		
/CA/		US-6,868,439	03-2005	Basu et al		
/CA/		US-6,895,485	05-2005	DeKoning et al		
/CA/		US-7,020,697	03-2006	Goodman et al.		
/CA/		USPPA	01-2003	Koning et al		
ION		2003/0005350				
			 			

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where	
Initials*	No.	Country Code, Number, Kind Code ([fknown)	MM-DD-YYYY	Cited Document	Relevant Passages Or Relevant Figures Appear	Т
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Examiner	/Charles Adams/	Date	03/05/2008
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Substitute for form 1449/PTO				Complete if Known		
		ONDICO	OCTIPE	Application Number	10/608,757	
INFORMATION DISCLOSURE				Filing Date	June 27, 2003	
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Yao Wang	
			essury)	Art Unit	2164	
				Examiner Name	Adams, Charles D.	
Sheet	3	of	3	Attorney Docket Number	EMC-01-141CIP2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include Name of Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
/CA/		EMC ControlCenter Symmetrix Data Mobility Manager Version 1.5, Chapter 3, page 3-20-3-25. Published June 2001	
/CA/		SQL Server 2000 Failover Clustering - Updated June 18, 2002	Pages 8 and 30
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PE	Application Number	10/608,757			
INFORMATION DISCLOSURE	Filing Date	June 27, 2003			
IMPORMATION DISCLOSURE STATEMENT BY APPLICANT (Type as many sheets as necessary)	First Named Inventor	Yao Wang			
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		1	U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,479,407	12-1995	Ko et al.	
		US-5,544,347	081996	Yanai et al	
		US-5,657,390	08-1997	Elgamal et al.	
		US-5,742,792	04-1998	Yanai et al	
		US-5,751,813	05-1998	Dorenbos, David	<i>X</i>
		US-5,758,359	05-1998	Saxon, Paul David	
		US-5,790,546	08 1998	Dobbins et al.	
		US-6,028,841	02-2000	Lynon et al	
		US-6,049,853	04-200	Kingsbury et al	
		US-6,092,066	07-2000	Ofek, Yuval	
		US-6,101,497	08-2000	Ofek, Yuval	
		US-6,209,002	03-2001	Gagne et al.	
		US-6,230,203	05-2001	Koperda et al	
		US-6,233,565	05-2001	Dewis et al	
		US-6,256,628	07-2001	Dooson al.	
		US-6,408,005	06-2002	Fan e al.	
		US-6,449,647	09-2002	Colly exal.	
		US-6,463,454	10-2002	Lamelsky t al.	
		US-6,469,991	10-2002	Chuah, Moo Choo	
		US-6,546,014	04-2003	Kramer et al.	
		US-6,563,829	05-2003	Lyles et al.	
		US-6,597,956	07-2003	Aziz et al.	
		US-6,622,263	09-2003	Stiffler et al.	

			FOREIGN PATI	ENT DOCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Country Code, Number Kind Code (f/known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т
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Substitute for form 1449/PTO		Complete if Known			
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		Examiner Name	Adams, Charles D.		
Sheet 2	of 3	Attorney Docket Number	EMC-01-141CIP2		

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Jones, Where Relevant Passages or Relevant Figures Appear
		US-6,618,704	09-2003	Kanevsky et al.	
	i i	US-6.654,831	11-2003	Oterness et al	
		US-6,665,780	12-2003	Bradley, Mark W.	
•		US-6,721,862	04-2004	Grant et al.	
		US-6,757,696	06-2004	Multer et al.	
		US-6,772,363	08-2004	Pedone et al.	
	7	US-6,792,507	09 2004	Chiou et al.	
		US-6,868,439	03-2005	Basu et al	
		US-6,895,485	05-200	DeKoning et al	
		US-7,020,697	03-2006	Goodman et al.	
		USPPA 2003/0005350	01-2003	Koning et al	
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Sheet 3	of	3	Attorney Docket Number	EMC-01-141 CIP2		

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P	(Cit-	NON PATENT LITERATURE DOCUMENTS Include Name of Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	1
Examiner Initials*	Cite No.	(book, ragazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/occountry where published.	Т
		EMC ControlCenter Symmetrix Data Mobility Manager Version 1.5, Chapter 3, page 3-20-3-25.	
		SQL Server 2000 Failover Clustering - Updated June 18, 2002	Pages 8 and 30
. 44			
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Examiner		Date	

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